

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Docket Number (Optional)

DB670-000

Application Number

09/935,952

Applicant(s)

Thomas S. Brima, et al.

Filing Date

8/23/01

AUG 28 2003

Class Art Unit

1754

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING D. IF APPROPE
W	AQ	3,539,306	11/10/70	Kumura, et al.	23	315	
	AR	4,629,626	12/16/86	Miyata, et al.	424	147	
	AS	4,774,212	9/27/88	M. Drezdon	502	62	
	AT	5,216,058	6/1/93	E. Visneski	524	357	
	AU	5,348,725	9/20/94	Misra, et al.	423	594	
	AV	5,470,910	11/28/95	Spanhel, et al.	524	785	
	AW	5,698,624	12/16/97	Beall, et al.	524	445	
	AX	5,728,364	3/17/98	Martin, et al.	423	593	
	AY	5,728,366	3/17/98	Martin, et al.	423	593	
	AZ	5,595,747	1/21/97	Kuroda, et al.	424	405	
W	BA	5,578,286	11/26/96	Martin, et al.	423	593	

FOREIGN PATENT DOCUMENTS

REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation
						YES
W	BB	57200433	12/8/1982	Japan (Abstract only)		✓
W	BC	58013643	1/26/1983	Japan (Abstract only)		✓
W	BD	59011308	1/20/1984	Japan (Abstract only)		✓

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

Tae Yoon

DATE CONSIDERED

4-22-04

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance a not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		Docket Number (Optional) DB000670-000		Application Number N/A	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)				Applicant: Thomas Brima et al.			
				Issue/Filing Date N/A		Group Art Unit N/A	

U.S. PATENT DOCUMENTS									
Examiner Initial	Cite #	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate		
2	AA	5 0 6 4 8 0 4	Nov. 12, 1991	Soo et al.					
	AB	5 1 7 7 1 3 8	Jan. 5, 1993	Moriyama et al.					
	AC	5 2 1 4 0 9 0	May 25, 1993	Moriyama et al.					
	AD	5 2 8 0 0 6 5	Jan. 18, 1994	Moriyama et al.					
	AE	5 3 9 9 3 2 9	Mar. 21, 1995	Schutz et al.					
	AF	5 5 0 7 9 8 0	Apr. 16, 1996	Kelkar et al.					
	AG	5 5 1 8 7 0 4	May 21, 1996	Kelkar et al.					
	AH	5 5 7 8 2 8 6	Nov. 26, 1996	Martin et al.					
	AI	5 7 2 8 3 6 6	Mar. 17, 1998	Martin et al.					
	AJ	5 9 1 0 5 2 3	Jun. 8, 1999	Hudson					
M	AK	5 9 7 3 0 5 3	Oct. 26, 1999	Usuki et al.					

FOREIGN PATENT DOCUMENTS									
		Document Number	Name of Patentee or Applicant	Country	Date of Publication of Cited Document MM-DD-YYYY	Translation			
						Yes	No		
M	AL	1 0 0 3 6 5 8 9	Maeda Shigenori et al.	Japan	Feb. 10, 1998	X (abstract)			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)			

Examiner <u>Tae Yoon</u>	Date Considered <u>4-22-04</u>
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO-1449)